

## **Biostatistics Review Certificate**

4th May 2022

**Journal:** World Journal of Orthopedics

**Manuscript File:** 77564

**Manuscript Title:** Patients who undergo staged bilateral total knee arthroplasty are less satisfied after the second side: a systematic review

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To whom it may concern,

This biostatistics review certificate certifies that the statistical methods utilized in this study have been verified and agreed upon by all authors and supporting departments at the Hughston Foundation.

Sincerely,

Eric Gruenberger, MD  
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